

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Monday 28 Dec 2020 until 23:59 on Tuesday 29 Dec 2020

Forecast Issued on Sunday 27 Dec 2020 at 14:51 by Met Office Aberdeen

Confidence: High for cold conditions to dominate over the coming days. The main uncertainty relates to the extent of snow along the West Coast on Monday and for any periods of stronger winds and more prolonged snow from mid week.

Headline for Monday 28 Dec 2020: A cold day with further snowfall in the west.

Mountain weather hazards on Monday 28 Dec 2020

Blizzards
No Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Fog	Fog	Light snow	Light snow	Mist	Partly cloudy (night)	Clear night
Precipitation probability							
70%	20%	10%	50%	50%	30%	10%	00%

Forecast for Monday 28 Dec 2020

Weather: Spells of snow will gradually fade through the early hours and a frost will form. A cold start with a period of snowfall likely for parts of western Lochaber and Argyll, but The Trossachs staying dry and cloudy. This will spread to Arran by late morning before skies start to clear from the north later in the day. There is still some uncertainty in the forecast at this stage.

Chance of cloud free mountain/hill tops above 800m: 50%, falling to 20% along the west coast as areas of cloud descend to 300-500m quite widely.

Visibility: Western areas often poor in cloud and snow with some improvement on lower slopes. Generally very good across the east away from any hill fog.

Forecast for Monday 28 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/24 NE	18/24 NE	14/18 E	11/14 E	10/13 E	12/16 E	16/21 E	15/20 E	14/19 NE
900	14/20 NE	15/21 NE	11/15 E	9/13 E	10/13 E	11/14 E	13/18 E	12/17 E	11/16 NE
600	18/23 NE	16/21 NE	10/14 NE	8/12 E	7/11 E	10/13 E	12/17 E	11/16 E	10/15 NE
300	10/17 NE	8/14 N	5/9 NE	5/8 NE	4/9 NE	5/9 NE	7/10 NE	7/12 N	5/10 N
Glen	9/18 NE	6/15 NE	5/10 N	4/9 NE	3/9 N	5/12 NE	5/12 NE	4/10 NE	4/10 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-14	-7/-15	-6/-13	-7/-12	-6/-12	-6/-12	-7/-13	-6/-13	-7/-14
900	-4/-10	-6/-12	-5/-11	-7/-12	-5/-10	-5/-10	-5/-11	-5/-11	-6/-11
600	-2/-8	-3/-9	-2/-7	-3/-7	-2/-6	-2/-7	-2/-7	-3/-8	-3/-8
300	0/-4	-1/-5	-1/-4	-1/-4	-1/-3	-1/-3	-1/-4	-1/-5	-2/-4
Glen	2/-2	1/-1	-0/-3	-0/-3	0/-2	1/-2	-0/-3	-1/-3	-1/-3
Freezing Level*	300m	200m	200m	100m	100m	200m	100m	100m	100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Winds just strong enough to bring a significant chill. Be aware of conditions quickly deteriorating in the west.

Forecast for Tuesday 29 Dec 2020

Weather: A cold and clear start with a sharp frost for all areas and plenty of sunshine through morning. Cloud will thicken from the north through afternoon, perhaps bringing some patchy snow to Lochaber and Mull, this accompanied with areas of low cloud.

Maximum wind: NW 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 90%, decreasing 40% across Lochaber through afternoon as areas of cloud develop above around 600m.

Visibility: Generally very good, becoming limited to a few kilometres in the north as cloud and snow set in.

Temperature: **Glens:** Minus 1-3C rising to plus 1 or 2C.

At 800m: Minus 5C.

Freezing level: 200m rising 500m.